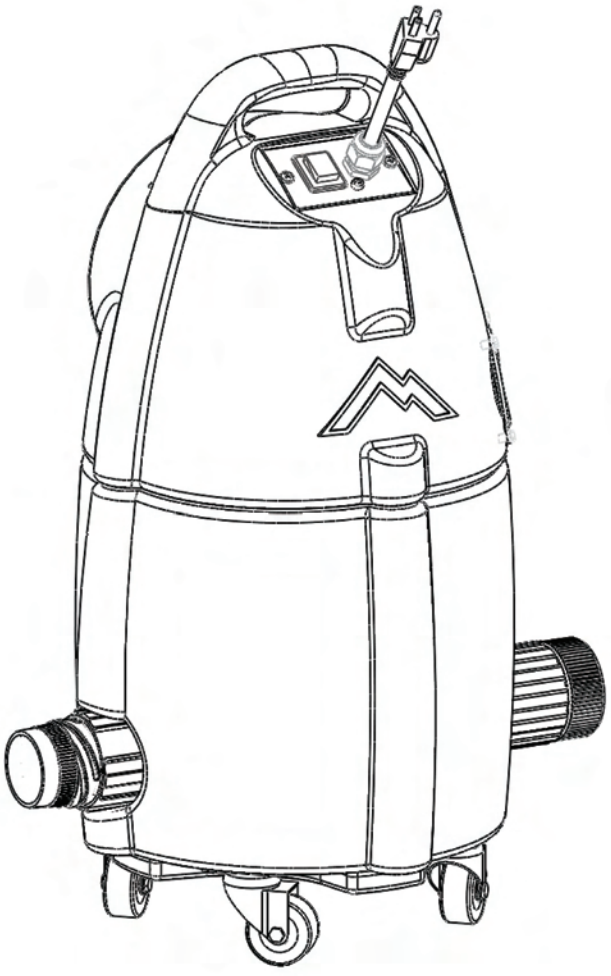
MYTEE®
PRODUCTS, INC.

Instructions for
7502/7503 **In-line Vacuum Booster**

Please read before use.



Model # _____

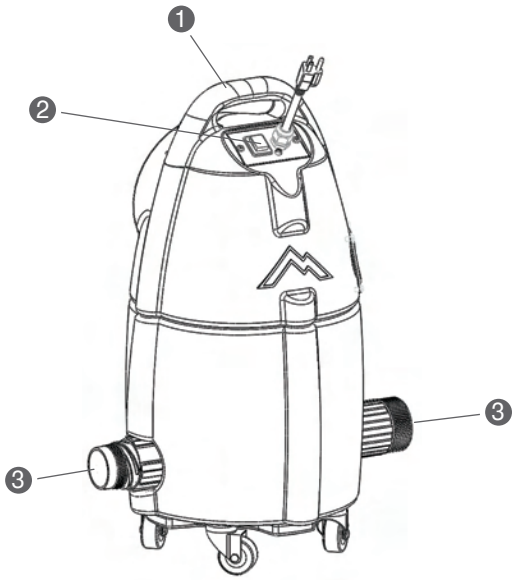
Serial # _____

Form # ADM-7502-3

6-09

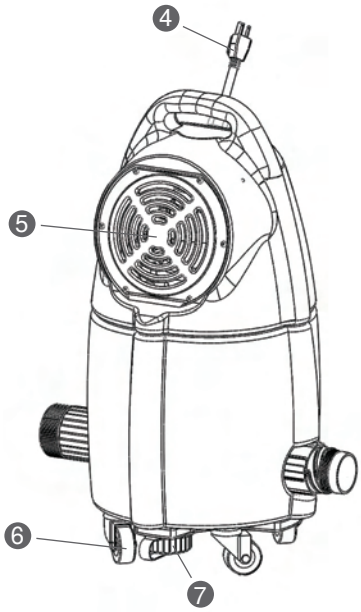
13655 Stowe Dr., Poway, Ca. 92064

FRONT



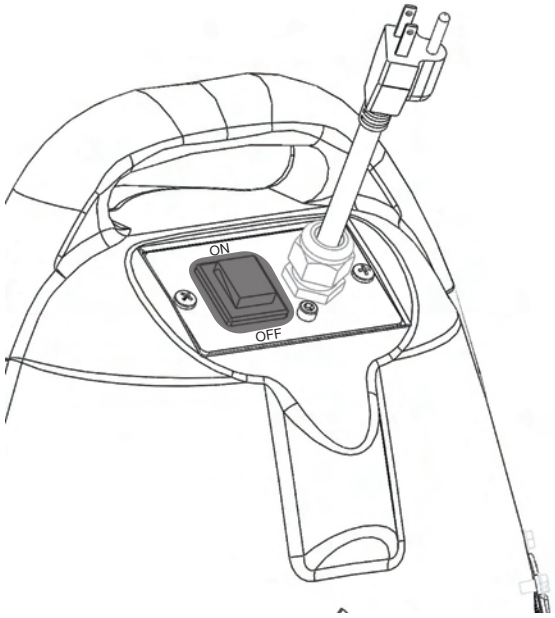
1. Carry Handle
2. Switch
3. Cool Cuff™ Connection

BACK



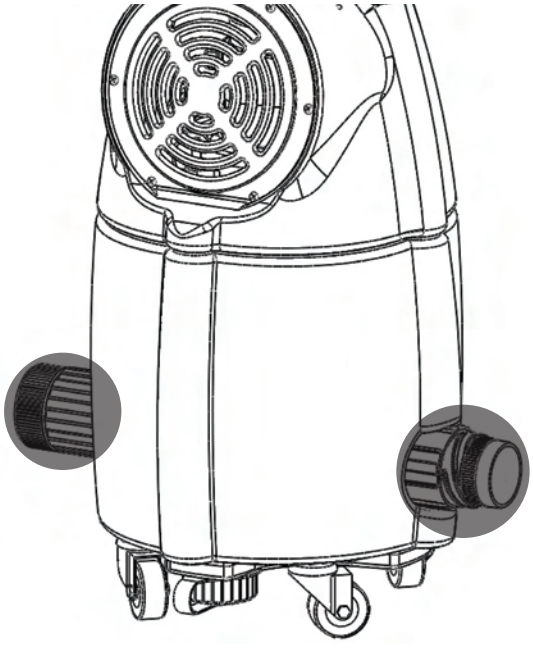
4. 25’ Power Cord
5. Vent
6. 4” Casters
7. Drain Valve

POWER SWITCH



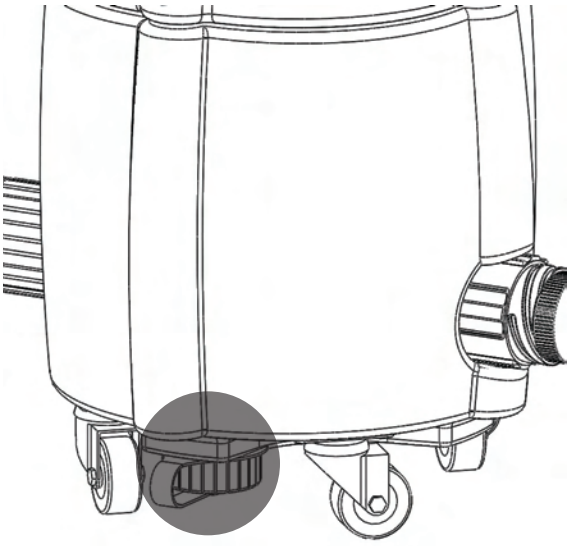
On/Off switch.

COOL CUFF™ CONNECTION



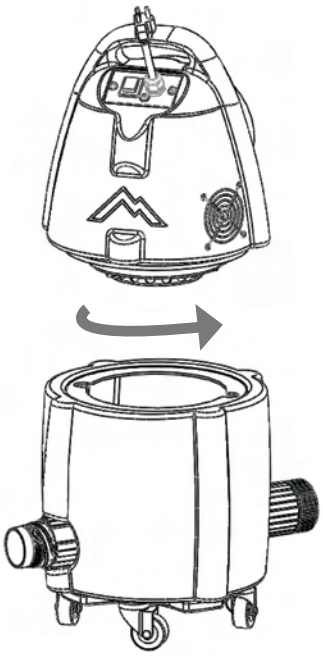
Securely connect hose to Cool Cuff™ attachment.

DRAIN VALVE



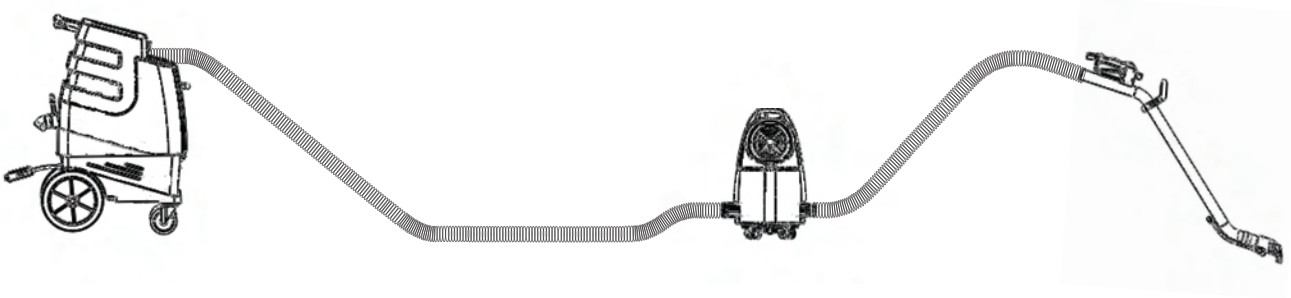
If water has entered the Booster, unfasten cap to drain.

DETACH FOR CLEANING



To extend the life of your unit, twist to remove top cover for cleaning dirt and debris.

BEST OPERATION



Booster is most effective when placed as close as possible to the wand.

Dear Customer:

Congratulations on the purchase of your new 7502 or 7503 In-line Vacuum Booster. As you are already aware, the scene of the equipment world is becoming more high tech, and we at Mytee Products Inc. strive to keep you on the cutting edge with superior quality and technology.

Keep in mind that the In-line Vacuum Booster is a machine, so neglect or abuse will cause unnecessary damage and void the warranty. However with simple maintenance the 7502 or 7503 will give quality performance for many years to come.

If warranty questions arise, please consult user manual or get in touch with your distributor. If you have questions about maintenance, replacing parts or ordering parts, please call an authorized Mytee Products Inc. Service Center. To see an updated list, visit our website at www.mytee.com

Before you begin using, please read your manual thoroughly.

Sincerely,
Mytee Customer Care Dept.

Grounding Instructions

This machine must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electrical shock. This machine is equipped with a cord having an equipment-grounding conductor and grounding plug. The plug must be plugged into an appropriate outlet that is properly installed in accordance with all local code and ordinances. Do not remove ground pin; if missing, replace plug before use.

DANGER

Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the machine. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

This appliance is for use on a nominal 120-volt circuit, and has a grounding plug that looks like the plug illustrated in Figure 1 below. A temporary adapter illustrated in Figures 2 and 3 may be used~to connect this plug to a 2-pole receptacle as shown in Figure 2 if a properly grounded outlet is not available. The temporary adapter should be used only until a properly grounded outlet (Figure 1) can be installed by a qualified electrician. The green colored rigid ear, tab or the like extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw. Grounding adapters are not approved for use in Canada.

Replace the plug if the grounding pin is damaged or broken.

The Green (or GreenYellow) wire in the cord is the grounding wire. When replacing a plug, this wire must be attached to the grounding pin only.

DO NOT use extension cords.

Please Note for America use only

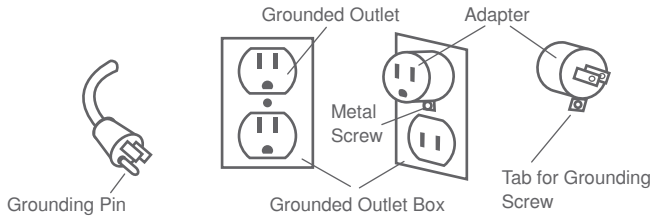


Figure 1 Figure 2 Figure 3

Parts and Service

Repairs, when required, should be performed by Mytee service personnel or Mytee authorized Service Center using Mytee original replacement parts and accessories. Call Mytee for repair parts or service. Please specify the Model and Serial Number when discussing your machine.

Name Plate

The Model and Serial Number of your machine are shown on the name plate located on the inside of the machine. This information is needed when ordering repair parts for the machine. Use the space provided on the front cover to note the Model and Serial Number of your machine for future reference.

Unpacking the Machine

When the machine is delivered, carefully inspect the shipping carton and the machine for damage. If damage is evident, save the shipping carton so that it can be inspected by the carrier that delivered it. Contact the carrier immediately to file a freight damage claim.

Caution and Warnings

Symbols

Mytee uses the symbols below to signal potentially dangerous conditions. Always read this information carefully and take the necessary steps to protect personnel and property.

DANGER

Is used to warn of immediate hazards that will cause severe personal injury or death.

WARNING

Is used to call attention to a situation that could cause severe personal injury.

CAUTION

Is used to call attention to a situation that could cause minor personal injury or damage to the machine or other property. When using an electrical appliance, basic precautions should always be followed, including the following: Read all instructions before using this machine. This product is intended for commercial use only.

WARNING

To reduce the risk of fire, electrical shock, or injury:
1. Read all instructions before using equipment.
2. Use only as described in this manual. Use only manufacturer's recommended attachments.
3. Always unplug power cord from electrical outlet before attempting any adjustments or repairs.
4. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
5. Do not pull or carry by cord. Do not close a door on cord or pull cord around sharp edges or corners.
6. Do not run appliance over cord. Keep cord away from heated surfaces.
7. Do not use with damaged cord or plug. If cord is damaged, repair immediately.
8. Do not use outdoors or on wet surfaces and or standing water.
9. Always unplug or disconnect the appliance from power supply when not in use.
10. Do not allow to be used as a toy. Close attention is necessary when used by or near children.
11. Do not use in areas where flammable or combustible material may be present.
12. Do not leave the unit exposed to harsh weather elements. Temperatures below freezing may damage components and void warranty.
13. Use only the appropriate handles to move and lift unit. Do not use any other parts of this machine for this purpose.
14. Keep hair, loose clothing, fingers, and all parts of the body away from all openings and moving parts.
15. Use extra care when using on stairs.
16. To reduce the risk of fire or electric shock, do not use this machine with a solid-state speed control device.
17. The voltage and frequency indicated on the name plate must correspond to the wall receptacle supply voltage.
18. When cleaning and servicing the machine, local or national regulations may apply to the safe disposal of liquids which may contain: chemicals, grease, oil, acid, alkalines, or other dangerous liquids.

Operating Instructions

1. Plug into appropriate outlet. Inspect cord and plug for any damage.
2. Place unit in the desired operating position.
3. Check unit for proper operation before leaving unattended.
4. Upon completion of job, clean unit and wrap cords.

After Use

1. Unplug.
2. Inspect power cord and replace if damaged.
3. Clean grills and intakes. Keeping all intakes free of dirt and debris will keep the unit operating properly. Clogged grills can lead to reduced airflow, and motor overheating.
4. Clean exterior.
5. Store the machine in a clean, dry place. Never wet motor or wiring.

Maintenance Schedule

Maintenance item	Daily	Once a week
Check grill for obstructions.	x	
Check power supply cable.	x	
Clean machine with all purpose cleaner and cloth.	x	
Clean unit with compressed air.		x

Trouble Shooting

There is no power.
1. Plug machine in proper outlet.
2. If switch is damaged replace switch.
3. Replace or repair loose wire.
4. Replace damaged motor.

Vacuum motor does not work properly.
1. Check that hose is tightly connected.
2. Close drain valve completely.
3. Secure the vacuum tank tightly.
4. Empty vacuum tank of all wastewater.
5. Clean upholstery tool or floor wand jets.

Air flow is weak.
1. If intake or grill clogged clean unit.

FAQs

Q: How much does the 7502 or 7503 weigh and what are the shipping dimensions?
A: 7502 weighs 19 pounds. 7503 weighs 20 Pounds - Box dimensions are 21" x 15" x 27". Must ship motor freight.

Q: Where do I plug the machine in?
A: The 7502 and 7503 requires a grounded circuit.

Q: Is there anything I can do to increase the expected life of my In-line Vacuum Booster?
A: Use compressed air periodically to blow out dirt and debris from the inside of the housing and motor. Allowing the blower to build up dirt and debris, will reduce the effectiveness of the unit, as well as risk cross contamination between jobs.

Warranty

MYTEE LIFETIME LIMITED WARRANTY POLICY
Mytee Products, Inc. endeavors to provide high quality products and product support to its customers and therefore backs up all of its new products purchased from Mytee Products Inc. ("Mytee") or any authorized Mytee distributor/service center with this lifetime limited warranty. This limited warranty begins on the date of the customer's purchase and is valid and available to the original purchaser with proof of purchase, and is not transferable. Mytee's products are for commercial use only and are not intended for personal, family or household uses.

HOUSING LIMITED LIFETIME WARRANTY: Mytee warrants for life that its rotationally-molded housings will be free from manufacturing defects. This warranty covers the cost of replacement or repair only and does not cover shipping or labor costs.

WEAR PARTS 90-DAY LIMITED WARRANTY: Mytee will replace all wear parts for 90 days from the date of original purchase. "Wear parts" are items which wear out as a result of usage or the passage of time and are consumed despite attempts to maintain them, such as gaskets, wheels, brass, cords, wires, electrical terminals, hoses, switches, thermostats, plastisol parts, filters, bearings, brushes, solenoids, o-rings, bulbs, heating elements, castors, or other parts deemed wear items in Mytee's sole discretion. This warranty covers the cost of replacement only and does not cover shipping or labor costs.

PUMP, VACUUM MOTOR AND HEATER TWO-YEAR LIMITED WARRANTY: Mytee warrants that pumps, vacuum and floor machine motors, and heaters will be free from manufacturing defects, defects in workmanship, and defects in material for two (2) years from the date of original purchase. This warranty does not apply and is void if the pump, vacuum motor, or heater has worn brush motors, water damage, chemical build-up, chemical damage, or evidence of abuse, neglect or tampering. This warranty covers the cost of replacement or repair only and does not cover shipping or labor costs.

HOWEVER, OTHER THAN SET FORTH HEREIN, MYTEE GIVES NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, PRODUCTIVENESS, INFRINGEMENT, OR OTHER MATTER, OF ANY GOODS WHICH MYTEE SHALL SUPPLY. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. MYTEE SHALL IN NO WAY BE RESPONSIBLE FOR THE PROPER USE AND APPLICATION OF THE GOODS. MYTEE NEITHER ASSUMES NOR AUTHORIZES ANY OTHER PERSON TO ASSUME FOR MYTEE ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF MYTEE'S GOODS. THIS LIMITED WARRANTY POLICY MAY BE CHANGED OR WITHDRAWN BY MYTEE AT ANY TIME WITHOUT NOTICE.

LIMITATION OF DAMAGES: THE REMEDY OF REPLACEMENT OR REPAIR OF ANY DEFECTIVE GOODS SHALL BE THE EXCLUSIVE REMEDY UNDER ANY WARRANTY MADE BY MYTEE, WHETHER EXPRESS OR IMPLIED. IN NO EVENT SHALL MYTEE BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, PROPERTY DAMAGES, OR PERSONAL INJURIES.

All limited warranties are void for, and Mytee does not warrant in any way, any product that evidences misapplication, improper installation, abuse, lack of maintenance, negligence in use or care, abnormal use, alteration of design, modification, use of incompatible or corrosive chemicals, use in a rental service, and/or servicing, installation of parts, or repairs by anyone other than Mytee or a Mytee authorized distributor or service center. Mytee may make changes in products it manufactures and markets at any time; these changes are made without obligation to change, retrofit, or upgrade any product previously sold or manufactured.

Mytee has no obligation to honor the limited warranties set forth herein unless the original purchaser, promptly upon discovering the warranty claim and prior to continuing to use the product, contacts Mytee or a Mytee authorized distributor or service center to describe the claim and to receive and follow instructions for documenting and resolving the claim. In addition, the purchaser must provide the product to which the claim applies to Mytee or a Mytee authorized distributor or service center for a thorough inspection. In addition, the purchaser must provide/return the product intact, unmodified, with all of its original parts.

If any provision or portion of this limited warranty policy is found to be unenforceable, then the remaining provisions and portions shall remain valid and enforceable.
If any provision or portion of this limited warranty policy is found to be limited by law, then that provision or portion shall be construed to make it effective within the bounds of law. For example, if there are legal limitations on the duration of warranties, the warranties made herein shall be construed to have the minimum duration required by law, or, if there are legal limitations of exclusion of remedies, the exclusions made herein shall be construed to apply to the fullest extent possible without violating the law.

The validity, construction and performance of this warranty policy shall be governed by the laws of the State of California, without respect to conflicts of laws principles. The exclusive jurisdiction of any legal action arising from or related to this warranty policy shall be in the State of California and no legal action shall be commenced elsewhere.

Return Material Authorization Procedure

It is the responsibility of any Authorized Service Center (ASC) or Distributor with written authorization to ensure the Customers equipment is repaired as soon as possible. Only Mytee Products Inc. or it's authorized dealers with written authorization, service centers, and agents may make warranty repairs on these products. All others do so at their own risk and expense.

The Distributor must follow Mytee Products, Inc. standard RMA procedure:

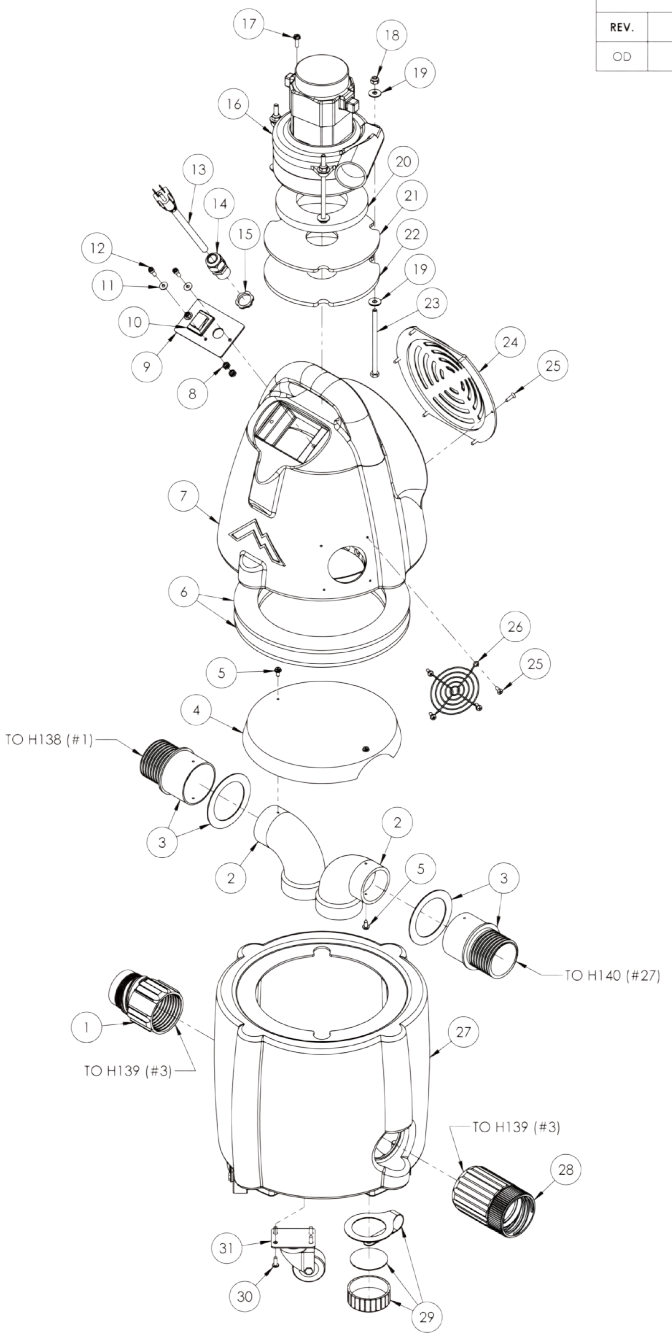
1. When a repair falls within the Warranty time period for a piece of equipment, the Distributor will fill out a RMA/Warranty claim form. This form will act as a repair order to replace any defective parts.

2. All defective parts must be returned to Mytee Products, Inc. with the RMA/claim form for evaluation at the customer's expense. This shipping is non-refundable. All warranty claims are subject to an evaluation by Mytee Products, Inc. to determine if warranty will be approved. Any credit for repair and/or parts will only be issued upon evaluation and approval from Mytee Products, Inc.

3. When Warranty is approved, the Distributor's account will be credited for the replacement part(s). Mytee Products, Inc. will ship the warranted replacement part(s) to the Distributor prepaid. If Warranty is denied the Distributor's account will not be credited for any parts sent for this claim.

ITEM NO.	PART NO.	DESCRIPTION	QTY.
1	H138	cool cuff, starter port fitting w/ gasket	1
2	P547	elbow, 90 degrees, 2", abs	2
3	H139	cool cuff, male cool cuff x female thread 2"	2
4	P973	splash guard, booster	1
5	H320	screw, #10 x 1/2" hex head, zinc	4
6	G005	gasket, vac lid, sp	2
7	P525	motor housing, booster	1
8	H273	nut, kep, #10-32 zinc	2
9	H410	plate, switch, spotter	1
10	E515	switch, rocker, 2 position	1
11	H612	washer, #8 flat, s/s	3
12	H389	screw, #10-32 x 1/2" SHCS, alloy	3
13	E532	power cord, end, 25', 14/3	1
14	H220	fitting, strain relief, cord	1
15	H221	nut, lock, 1/2" steel	1
16	C310	vac motor, 2 stage HP, 115V, tangential	1
17	H343	screw, #10 x 5/8" hex head, zinc	1
18	H216	nut, lock, 1/4-20, nylon insert, s/s	3
19	H210	washer, 1/4" flat, s/s	6
20	G004	gasket, vacuum motor	1
21	H801	disc, support, vac motor	1
22	G143	gasket, lid, av1/bv1	1
23	H332	bolt, 1/4-20 x 4.5"	3
24	P972	vent, booster	1
25	H304	screw, #8 x 5/8 phil oval, s/s	10
26	H296	guard, cooling fan, wire	1
27	P526	tank, booster	1
28	H140	cool cuff, female swivel x female thread 2"	1
29	G036	cap, 2.5" threaded, tethered	1
30	H230	screw, 10-32 x 1/2 phil pan	16
31	H681	caster, 2"	4

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
OD	ORIGINAL DRAFT	6/24/2009	JFL



	NAME	DATE
DRAWN	J. Avery	6/24/09
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MYTEE PRODUCTS, INC.
BSR-679-1191

TITLE:
vacuum booster, 2 st
100 CFM

SIZE	DWG. NO.	REV
C	7502	OD

SCALE: 1:20 | DO NOT SCALE DRAWING | SHEET 1 OF 1

ITEM NO.	PART NO.	DESCRIPTION	QTY.
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5	H320	screw, #10 x 1/2" hex head, zinc	4
6	G005	gasket, vac lid, sp	2
7	P525	motor housing, booster	1
8	H273	nut, kep, #10-32 zinc	2
9	H410	plate, switch, spotter	1
10	E515	switch, rocker, 2 position	1
11	H612	washer, #8 flat, s/s	3
12	H389	screw, #10-32 x 1/2" SHCS, alloy	3
13	E532	power cord, end, 25', 14/3	1
14	H220	fitting, strain relief, cord	1
15	H221	nut, lock, 1/2" steel	1
16	C302A	vac motor, 3 stage HP, 115V, tangential	1
17	H343	screw, #10 x 5/8" hex head, zinc	1
18	H216	nut, lock, 1/4-20, nylon insert, s/s	3
19	H210	washer, 1/4" flat, s/s	6
20	G004	gasket, vacuum motor	1
21	H801	disc, support, vac motor	1
22	G143	gasket, lid, av1/bv1	1
23	H496	bolt, 1/4-20 x 5"	3
24	P972	vent, booster	1
25	H304	screw, #8 x 5/8 phil oval, s/s	10
26	H296	guard, cooling fan, wire	1
27	P526	tank, booster	1
28	H140	cool cuff, female swivel x female thread 2"	1
29	G036	cap, 2.5" threaded, tethered	1
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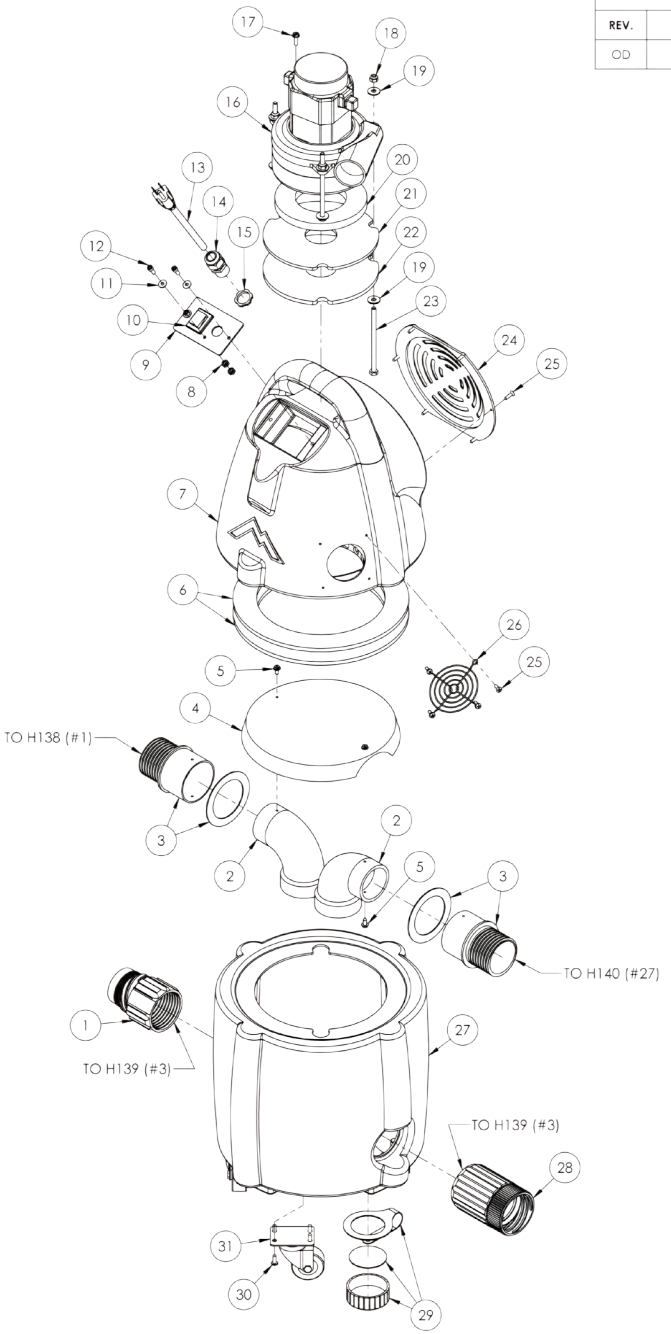

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OD	ORIGINAL DRAFT	6/24/2009	JFL

	NAME	DATE
DRAWN	J. Avery	6/24/09
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MYTEE PRODUCTS, INC.
ISSUE 6.7.9 - 1.7

TITLE:
vacuum booster. 3 st
115 CFM

SIZE	DWG. NO.	REV
C	7503	OD

SCALE: 1:20 | SCALE: AS LONG AS DRAWING | SHEET 1 OF 1

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